

September 27, 2001



BOX PATENT APPLICATION Commissioner for Patents

Washington, D.C. 20231

Re: Application of Masahiro NUMATA, Tatsu INOUE, Kazuhiro WATANABE

PROGRAM GUIDING APPARATUS AND METHOD

Assignee: PIONEER CORPORATION

Our Ref. Q66412

Dear Sir:

Attached hereto is the application identified above including forty-five (45) sheets of the specification, including the claims and abstract, twenty-four (24) sheets of drawings, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney.

The Government filing fee is calculated as follows:

Total claims Independent claims Base Fee	<u>11</u> - 20 <u>2</u> - 3	=	x x	\$18.00 = _ \$80.00 = _	\$.00 \$.00 \$710.00
TOTAL FILING FEE					\$710.00
Recordation of Assignment					\$40.00
TOTAL FEE					\$750.00

Checks for the statutory filing fee of \$710.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from September 28, 2000 based on Japanese patent Application No. P2000-295601. The priority document is enclosed herewith.

> Respectfully submitted, SUGHRUE, MION, ZINN,

MACPEAK & SEAS, PLLC

Attorneys for Applicant

Registration No. 23,063